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SVJ20217CXW

Say hello to the touchscreen, portable All-In-One PC that's built for the entire family. Surf the web, draw, play games, watch movies and more from any room. With a stunning 20-inch screen and the ability to interact with multiple users, this touch performer not only does it all, it does it anywhere with a built-in battery. Equipped with a 3rd generation Intel® Core™ i7 processor, and 8GB of memory.

20" HD touchscreen display

The VAIO® Tap 20 features exceptional picture quality and a capacitive touchscreen. Every touch of your finger elicits snappy performance no matter what you're doing. The 20" 1600 x 900 touchscreen LCD is equipped with IPS (in-plane switching) technology so you can enjoy a crisp image from any viewing angle. Backed by Sony TV technology, the Mobile BRAVIA® Engine 2 adds sharpness filters and noise reduction to display rich, beautiful content on your VAIO® Tap. Experience deep and vivid colors, noise reduction for seamless video, and sharpness filters to bring out every minute detail.

Multi-position stand

The multi-position stand lets you tilt the VAIO® Tap to achieve the ideal angle for any activity. From an upright position, just push down gently on the PC until the position is perfect for you. Lay it flat to play board games or prop it up to read. You can even hold it in your lap while sitting on the sofa while surfing the web.

Built-in battery

Equipped with a built-in battery, for cord-free convenience, the VAIO® Tap 20 easily moves from home office to couch for the enjoyment of all. Simply pick it up and carry it room to room-no without having to worry about shutting down and re-booting. Perfect for when you want to bring the VAIO® Tap to the garage to watch a how-to clip on car repair or when you need it in the kitchen to follow your favorite online recipe.

ArtRage® Studio Pro

ArtRage® Studio Pro contains all the tools of ArtRage Studio: oils, watercolors, and inking pens making it easy to produce natural looking artwork on your computer. This version is ideal for artists who need to edit their work in more depth, supporting Photoshop® compatible filters, real world color blending, post-spray editable stickers, and more.

Sony's Media Apps

Experience your content like never before with Sony's Media Apps. We bring together the very best of Sony's state-of-the-art technologies to provide an exceptional experience. You get seamless connectivity across all of your Sony devices to your content. Share and play with it as you choose. Connect to your favorite social networks and discover moments with your friends. Quick and easy access to the Sony Entertainment Network and other online content services, for an endless array of content.

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Specifications

Processor	
Processor Type	Intel® Core™ i7-3517U
Processor Technology	Dual Core
Processor Speed	1.90GHz[1] with Intel® Turbo Boost Technology up to 3.00GHz[2]
Processor Cache	4MB
Display	
Screen Size	20.0"
Resolution	1600 x 900
Display Technology	IPS Technology
Backlight Technology	LED
Touch Technology	Capacitive Touchscreen
Memory	
Installed Memory	8GB (4GB x 2)
Max. Memory	8GB
Memory Type/Speed	DDR3/1600MHz
Graphics	
Graphics Processor	Intel® HD Graphics 4000
Graphics Video RAM	Internal[6]
Storage	
Storage Type	Serial ATA
Storage Capacity	1TB[4]
Storage Technology	5400rpm
Hardware	
Camera	1.3 MP HD web camera powered by Exmor® for PC and microphone
Keyboard	Wireless QWERTY, 103 keys with 2.0mm stroke and 19.05mm pitch
10-Key Numeric Pad	Yes
Audio	
Sound System	Intel® High Definition Audio with Dolby® Home Theater® Technology v4

Inputs and Outputs	
DC-In	1
USB 3.0	1 + 1 (Charge)
Headphone Output	1
Microphone Input	1
Memory Stick + Secure Digital	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth® Standard (4.0 + HS)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Intel® Centrino® Wireless N-135 (802.11b/g/n)
Software	
Operating System	Genuine Windows® 8 64-bit
Supplied Software	Microsoft Office trial, VAIO Care™, PlayMemories Home™, ArtRage® Studio Pro
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer[12]
Service and Warranty Information	
Limited Warranty Term	1 Year
International Service	Yes[5]
Toll-Free Phone Support	888-476-6972[8]
Priority Phone Support	239-768-7605[8]
Environmental Information	
ENERGY STAR®	5.1
EPEAT™	Silver
ROHS®	Compliant
Weights and Measurements	
Dimensions (Approx.)	19.85" (W) 1.78" - 11.97" (H) 7.37 - 12.29" (D)
Weight (Approx.)	11.46 lbs. (with Standard Battery)

Power	
Battery Type	Standard Lithium Ion Battery (5000mAh)
Default Brightness	Up to 2 hours and 45 minutes[10]
General	
Action Buttons	ASSIST, Volume (+/-), Rotation Lock, Windows
Accessories	
Supplied Accessories	Wireless Keyboard (VGP-WKB12), Wireless Laser Mouse (VGP-WMS21), AA Batteries x 2, Standard Lithium Ion Battery (5000mAh), AC Adapter, Power Cord
Colors	
Color	White

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
4. 1 TB = one trillion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.sony.com/IRSP for details.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
10. Based on Sony engineering. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
Features and specifications subject to change without notice. Non-metric weights and measures are approximate.
Certain Microsoft products included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer and may be completed by Internet or telephone (toll charges may apply).
This product meets the standards of the International Energy Star Program for energy efficiency.

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